

Volume 55 Index

JANUARY-DECEMBER 1972

A

- A Steroid-Induced Infectious Complication of Rheumatoid Arthritis. Robert L. Strom, Russell Payson, George Kitzmiller, 501
Abdominal Pain, Confusion, and Intermittent Fever in an Elderly Male. Calvin L. Strand and Robert A. Van Tassel, 67
Actinomycosis of the Female Genital Organs. Gerhard O. Richter, Joseph H. Pratt, Donald R. Nichols and Carolyn B. Coulam, 1003
Acute Acalculus Cholecystitis. Richard J. Howard and John P. Delaney, 549
Acute Hyperthermia with Anesthesia. Josef K. Wang, 618
Acute Laryngeal Trauma, Its Early Management. Lawrence W. DeSanto and Aubrey K. Brown, Jr., 328
Acute Myocardial Infarction, 1970. Evaluation by Medical Audit in Five Minnesota Hospitals. William R. Fife, 1069
Acute Renal Failure. Indications for Dialysis. Henry T. Smith, 245
Addiction. T. G. Larson, 1144
Adreno-Cortical Adenoma with Malignant Hypertension. Report of One Case. Rafael Carmena and John I. Coe, 801
Alcoholism. R. O. Heilman, 271
An Unusual Complication of Cystourethrography. Alexander S. Cass and Roger Vitko, 355
Anaphylactoid Purpura with Spontaneous Intestinal Perforation. William C. DeWolf, 1121
Anderson, Carl F.; Johnson, William J.; Woods, John E.; Sim, Franklin H.: Bilateral Hip Arthroplasty After Renal Transplantation, 1103
Anderson, John W.: Ischemic Electrocardiographic Changes with Reversion after Removal of Diseased Gallbladders, 211
Anderson, W. Robert Sauk, John J., Jr.; Pliego, Mario: Primary Pulmonary Fibroma, 220
Ankle Fractures. Joe L. Nettles, John A. Elstrom and Einer W. Johnson, Jr., 833
Anorexia Nervosa. 94-Year Old Woman Treated with Electroshock. Irving C. Bernstein, 552
Anterior Mediastinal Teratoids. An Unusual Case of Bilateral Mediastinal Tumors. S. K. Imes and W. F. Hook, 238
Antolak, Stanley J.; Richardson, Edward J. and Geist, Robert W.: Urinary Bladder Capacity. The Clinical Importance in Children, 100
Aorto-Iliac Disease. Edward G. Rockwell, Jr., 430
Aquilina, Joseph N.: Traumatic Luxation of the Testis, 449
Arlander, Thomas; Garcia, Mario C.; Windschitl, Harold W.; Swaim, William R. and Jamshidi, Khosrow: Azulfidine Agranulocytosis with Bone Marrow, Megakaryocytosis, Histiocytosis and Plasmacytosis, 545
Arms, Richard A.; Dines, David E. and DeRemee, Richard A.: Pulmonary Vasculitides. Importance of the Clinical and Pathologic Differentiation, 871
Armstrong, Raymond G.; Schmitt, Henry J., Jr. and Patterson, Lewis T.: High Velocity Missiles. The Importance in Arterial Wounds and Fractures, 442
Arthritic Hip, the: Current Concepts of Surgical Management. David S. Bradford, 309
Austrian, Sol; Sand, Richard E.; Vaccarella, R. James and Strem, Edward L.: Bronchial Asthma. Treatment of the Acute Attack and Status Asthmaticus in Children 104
Awad, Essam A.: Intramuscular Neurolysis for Stroke, 711

B

- Barber, Donald E.: Radiation and Leukemia Mortality. Proof or Spoof, 215
Beahrs, Oliver H. and DuBois, David D.: Management of Gastrojejunul Ulcer. A Review of 106 Cases, 899
Beahrs, Oliver H. and Petrie, Clarence R.: Surgical Treatment of Thyroid Nodules, 875
Bernatz, Philip E.; ReMine, William H.; Harrison, Edgar G., Jr.; Lynch, Joseph D. and Sheps, Sheldon G.: Neurofibromatosis and Hypertension Due to Pheochromocytoma or Renal-Artery Stenosis, 25
Bernstein, Irving C.: Anorexia Nervosa. 94-Year-Old Woman Treated with Electroshock, 552
Bernstein, Irving: Psychiatric Training in a Department of Obstetrics and Gynecology, 337
Bianco, Anthony J.; Schlein, Allen P.; Kruse, Robert L. and Johnson, Einer W.: Birth Fractures, 471
Bilateral Hip Arthroplasty after Renal Transplantation. John E. Woods, Franklin H. Sim, Carl F. Anderson and William J. Johnson, 1103
Birth Fractures. Anthony J. Bianco, Allen P. Schlein, Robert L. Kruse and Einer W. Johnson, Jr., 471
Black, Martin M.; Santos, Amado S. and Wynyard, Martin: Permanent Transvenous Sequential Atrioventricular Pacing. Problems in Its Application, 991
Bloom, Michael G.; Winthrop, Loring H. and Sarosi, George A.: Spontaneous Cholesterol Embolic Renal Failure, 1099
Boman, Peter L.; Johnson, Einer W., Jr. and Coventry, Mark B.: Comminuted Fractures of the Femur, 277
Boman, Peter L.; Johnson, Einer W., Jr. and Krigsten, Eli J.: Care of Fractured Hip in the Aged, 1151
Braatz, Gordon A.; Lumry, Gayle K.; Cedarleaf, Cherry B.; Wright, M. Suzanne: Psychiatric Disabilities of the Vietnam Veteran. Review and Implications for Treatment, 1055
Bradford, David S.: The Arthritic Hip. Current Concepts of Surgical Management, 309
Brantner, John and Westermeyer, Joseph: Violent Death and Alcohol Use among the Chippewa in Minnesota, 749
Brauer, William W.: The Schizophrenic. The Pill or Not the Pill-Fluphenazine Enanthate an Answer, 1058
Bronchial Asthma. Treatment of the Acute Attack and Status Asthmaticus in Children. Edward L. Strem, Sol Austrian, Richard E. Sand and R. James Vaccarella, 104
Brown, Aubrey K. and DeSanto, Lawrence W.: Acute Laryngeal Trauma. Its Early Management, 328
Bryan, Richard S.; Welsch, John A. and Johnson, Einer W., Jr.: Intercondylar T-Fractures, 939
Buckling Knee Syndrome, the. Bror S. Troedsson, 722
Burke, Edmund C.: Chekhov, the Physician, 681
Burke-Strickland, Martha J. and Freeman, Donald W.: The Perinatal Care Center, 367
Burke-Strickland, Martha: Respiratory Distress Syndrome. Preventive Aspects, 792
Burke-Strickland, Martha: Technique for Placing Umbilical Catheters, 1021
Burkitt, Denis P.: Cancer of the Colon and Rectum. Epidemiology and Possible Causative Factors, 779
Butler, Russell B.: Temporal Lobe Seizures, 755

MINNESOTA MEDICINE

C

- Campbell, John A.: Radiology and the Health Care Problem, 843
Cancer of the Colon and Rectum. Epidemiology and Possible Causative Factors. Denis P. Burkitt, 779
Cancer of the Liver. Intra-Arterial Infusion. I. E. Fortuny, A. Theologides and B. J. Kennedy, 197
Care of Fractured Hip in the Aged. Eli J. Krigsten, Peter L. Boman and Einer W. Johnson, Jr., 1151
Carmena, Rafael and Coe, John I.: Adreno-Cortical Adenoma with Malignant Hypertension. Report of One Case, 801
Cass, Alexander S. and Vitko, Roger: An Unusual Complication of Cystourethrography, 355
Cass, Alexander S.; Gilman, Lloyd; Ireland, Gerald W.: Left Ureteral Obstruction Following Ileac Diversion, 784
Cass, Alexander S.; Ireland, Gerald W. and Gilman, Lloyd C.: Prostatic Urethral Calculus, 224
Cedarleaf, Cherry B.; Wright M. Suzanne; Braatz, Gordon A. and Lumry, Gayle K.: Psychiatric Disabilities of the Vietnam Veteran. Review and Implications for Treatment, 1055
Cerebral Schistosomiasis. A Report of 10 Cases Caused by Schistosomiasis Japonica, Haedicke, Thomas A., 1105
Cervical Cancer Mortality Study. Konald Prem, 668
Cervical Disk Disease with Neural Compression. Anterior Surgical Approach. Albert L. Rhoton, Jr. and Edward D. Henderson, 998
Changing Face of Medicine. Raymond J. Jackman, 483
Chekhov, the Physician. Edmund C. Burke, 681
Chidlow, Judd H. and DeSanto, Lawrence W.: Nasopharyngeal Carcinoma, 619
"Cholangiolitic" Hepatitis and Cirrhosis ("Primary Biliary" Cirrhosis). A Brief Review with Special Reference to Atypical Cases. Gene Hartmann and C. J. Watson, 613
Chronic Alcoholic in a Small Community Hospital, the. James J. Garber, 665
Clinical Decision Making. Some Practical Problems and Theoretical Considerations. David Spencer, 262
Coe, John I. and Carmena, Rafael: Adreno-Cortical Adenoma with Malignant Hypertension. Report of One Case, 801
Cohen, Sumner S.; Grismer, Jerome T. and Paguyo, Nelson A.: Obstructive Airway Disease. Resting and Post-Exercise Spirometry, 725
Comminuted Fractures of the Femur. Mark B. Coventry, Peter L. Boman and Einer W. Johnson, Jr., 277
Comminuted Intra-Articular Distal Radial Fractures. Einer W. Johnson, Jr. and Charles P. Fina, 675
Concomitant Myelomonocytic Leukemia and Multiple Myeloma. Luigi Taddeini and Wayne Schrader, 446
Concurrent Conditions and Diseases in Injured Persons. Donald K. Wheeler and Edward D. Henderson, 717
Concurrence of Achalasia with Adenocarcinoma of the Stomach. Rex B. Shafer and John R. Jacobson, 1033
Congenital Coronary Arterial Venous Fistula. Repair. Joseph C. Kiser and Robert Schultz, 988
Congenital Diaphragmatic Herniae. Robert R. Thompson, 33
Coulam, Carolyn B.; Richter, Gerhard O.; Pratt, Joseph H. and Nichols, Donald R.: Actinomycosis of the Female Genital Organs, 1003
Coventry, Mark B.; Boman, Peter L. and Johnson, Einer W., Jr.: Comminuted Fractures of the Femur, 277
Coventry, Mark B.: Treatment of Bone Tumors in Children, 536

D

- Dahl, Mark V.: Tetanus in Minnesota, 787
Delaney, John P. and Howard, Richard J.: Acute Acalculous Cholecystitis, 549
Delayed Anemia in Erythroblastosis Fetalis. Calvin Strand and Herbert F. Polesky, 439
Dementia. A Clinical Approach. Burton A. Sandok, 878
DeRemee, Richard A.; Arms, Richard A. and Dines, David E.: Pulmonary Vasculitis. Importance of the Clinical and Pathologic Differentiation, 871
DeSanto, Lawrence and Brown, Aubrey K., Jr.: Acute Laryngeal Trauma. Its Early Management, 328
DeSanto, L. W. and Neel H. Bryan, III: Cryosurgery for Tumors of the Head and Neck. Experimental and Clinical Considerations, 886
DeSanto, Lawrence W. and Chidlow, Judd H.: Nasopharyngeal Carcinoma, 619
Detenbeck, Lee C. and Sim, Franklin H.: Injuries of Knee in Athletes, 881
Development of an Alcoholism Unit in a Private General Hospital. The Reverend Philip L. Hansen, 577
DeWald, Alan: Paroxysmal Abdominal Pain in Children, 143
DeWolf, William C.: Anaphylactoid Purpura with Spontaneous Intestinal Perforation, 1121
Diet and Diabetes. A New Approach to Planning Meals. Garifalalia Miller, 167
Dines, David E.; DeRemee, Richard A. and Arms, Richard A.: Pulmonary Vasculitis. Importance of the Clinical and Pathologic Differentiation, 871
Doctor Carl C. Chatterton and Gillette Children's Hospital. J. H. Moe and R. B. Winter, 573
Dr. Henry Stanley Plummer (1874-1936) (Historical Vignette). Thomas E. Keys, 957
Drugs in the Treatment of Cancer. A Review. Robert A. Green, 1161
DuBois, David D. and Beahrs, Oliver H.: Management of Gastrojejunal Ulcer. A Review of 106 Cases, 899
Duffy, John C.: Emotional Reactions of Children to Hospitalization, 1168
Dunlap, David J.; Miller, James M. and McCandless, Robert G.: Duplication of the Duodenum. Presenting as an Adrenal Tumor, 37
Duplication of the Duodenum Presenting as an Adrenal Tumor. David J. Dunlap; James M. Miller and Robert G. McCandless, 37
Dutt, Raj and Saxena, Krishna M.: Pancytopenia Following Hepatitis, 120

E

- Edwards, Jesse E.; Schreckenstein, Richard F. and Wasenda, Gregory J.: Valvular Competent Patent Foramen Ovale in Adults, 11
Ellison, Evan S.: The Ruptured Disc Syndrome, 321
Elstrom, John A.: Johnson, Einer W., Jr. and Nettles, Joe L.: Ankle Fractures, 833
Emotional Reactions of Children to Hospitalization. John C. Duffy, 1168
Eye and Adverse Drug Effects. Some Selected Considerations. Dennis M. Robertson, 927

INDEX

Editorials

- A Myopic Point of View. Reuben Berman, 234
Accident Prone Physician Pilot. Reuben Berman and Samuel I. Berman, 1011
An Unusual Complication of Cystourethrography. Rodger R. Lundblad, 457
Anderson, Arnold S.: Maintenance Fluid Requirements, 137
Aorto-Iliac Disease—Small Arteries Syndrome. Theodore A. Peterson, 739
Arey, S. L.: Technique for Placing Umbilical Catheters, 1015
Bendel, Richard P.: Female Sterilization, 235
Berman, Reuben: A Myopic Point of View, 234
Berman, Reuben and Berman, Samuel I.: The Accident Prone Physician Pilot, 1011
Berman, Reuben: The Mayo Medical School, 912
Berman, Reuben: The New Editor Appreciates the Old, 43
Berman, Reuben: 1922: A Vintage Year for MINNESOTA MEDICINE, 637
Berman, Reuben: NRMP Supplement, 1131
Berman, Reuben: Pediatric Medicine, 131
Berman, Reuben: Supplements to MINNESOTA MEDICINE. The Kinsella Supplement, 737
Berman, Reuben: Teaching Medicine in Private Hospitals, 740
Berman, Samuel I. and Berman, Reuben: The Accident Prone Physician Pilot, 1011
Bianco, A. J., Jr.: Decision Making in Scoliosis, 642
Blackard, Clyde E.: Urinary Tract Infections in Children, 136
Bronchial Asthma. David E. Dines, 135
Brown, John H.: Chemotherapy by Arterial Infusion in Carcinoma of the Liver, 236
Cancer of the Large Bowel. Problems of Prevalence and Detection. Owen H. Wangensteen, 815
Cerebral Vascular Accident. Michael P. Sperl, 819
Cervical Disk Disease with Neural Compression, Erich S. Wisiol, 1014
Chemotherapy by Arterial Infusion in Carcinoma of the Liver. John H. Brown, 236
Children's Reactions to Hospitalization. Ronald Kyllonen, 1136
Creevy, C. D.: Traumatic Luxation of the Testis, 457
Danielson, Gordon K.: Spontaneous Healing of Intraventricular Septal Defects, 461
Danielson, Gordon K.: Surgical Treatment of Vascular Ring, 641
Davis, George D.: Radiology and the Health Care Problem, 821
Decision Making in Scoliosis. A. J. Bianco, Jr., 642
Delayed Anemia. Detlof M. Olson, 457
Detenbeck, Lee C.: Idiopathic Scoliosis, 562
Diaphragmatic Hernia. Hugh B. Lynn, 47
Diet for Juvenile Diabetes. Something Old, Something Borrowed, Something New. Stanley A. Leonard, 133
Dines, David E.: Bronchial Asthma, 135
Dines, David E.: Newborn Respiratory Distress: A Roentgenological Approach, 137
Dr. Henry Stanley Plummer. Robert B. Howard, 912
Doctor Thomas Kinsella. The History of Thoracic Surgery. Milton H. Seifert, 738
Familial Idiopathic Hypoparathyroidism. A. B. Hayles, 738
Farley, Harrison H.: The White Doctor—Black Patient Relationship, 45
Female Sterilization. Richard P. Bendel, 235
Fleming, D. S.: Tetanus, 817
French, Lyle A.: The University of Minnesota Welcomes the Mayo Medical School, 911
Granulomatous Peritonitis Induced by Cornstarch Powder. W. Spencer Payne, 455
Greenberg, Albert J.: Iodine and the Thyroid Gland, 819
Hall, Wendell H.: Urinary Tract Infections, 345
Hayles, A. B.: Familial Idiopathic Hypoparathyroidism, 738
Historical Development of NRMP. J. M. Stickney, 1131
Hoffman, Neil: Longstanding Colon Polyp Malignancy, 1014
Hohl, Richard D.: Sino-Orbital Aspergillosis, 821
Horns, Richard C.: Muscae Volitantes, 344
Howard, Robert B.: Dr. Henry Stanley Plummer, 912
Howard, Robert B.: Northlands Regional Medical Program, 1133
Hoyt, C. Sherman: Respiratory Distress Syndrome, 1136
Huff, John S.: Laryngeal Trauma, 348
Hysterical Neurosis. David W. Swanson, 1013
Idiopathic Scoliosis. Lee C. Detenbeck, 562
Intramuscular Neurolysis for the Relief of Spasticity. Juergen E. Thomas and Robert R. Sawtell, 742
Intussusception in Infants and Children. Bernard J. Spencer, 741
Iodine and the Thyroid Gland. Albert J. Greenberg, 819
Is Dementia Treatable? Murray S. Locke, 913
Ischemic Electrocardiographic Changes with Reversion. Paul Lowry, 347
Johnson, Carl E.: Laparoscopic Sterilization, 459
Karnes, William E.: Temporal Lobe Seizures, 741
Kyllonen, Ronald: Children's Reactions to Hospitalization, 1136
Laryngeal Trauma. John S. Huff, 348
Laparoscopic Sterilization. Carl E. Johnson, 459
Left Ureteral Obstruction. Gordon W. Strom, 1013
Leonard, Stanley A.: Diet for Juvenile Diabetes. Something Old, Something Borrowed, Something New, 133
Levine, Howard M.: Subcutaneous Emphysema in Obstetrics, 235
Locke, Murray S.: Is Dementia Treatable? 913
Long, Don M.: New Methods of Pain Relief, 564
Longstanding Colon Polyp Malignancy. Neil Hoffman, 1014
Lowry, Paul: Ischemic Electrocardiographic Changes with Reversion, 347
Lundblad, Rodger R.: An Unusual Complication of Cystourethrography, 457
Lynn, Hugh B.: Diaphragmatic Hernia, 47
Maintenance Fluid Requirements. Arnold S. Anderson, 137
Mayo Medical School. Reuben Berman, 912
Mayo Medical School: "What's Past Is Prologue." Raymond D. Pruitt, 907
McKelvey, John M.: Referred Otalgia, 913
Medical Writing Awards: 1971. Richard Reece, 561
Miller, Harold E.: Polymyalgia Rheumatica, 48
Miller, Winston R.: Regionalization in Minnesota, 1129
Mitchell, Mancel T.: Sigmoidal Complications of Left Ovarian Enlargement, 640
Moertel, Charles G.: The Patient with More than One Cancer, 343
Muscae Volitantes. Richard C. Horns, 344
Newborn Respiratory Distress: A Roentgenological Approach, 137
New Editor Appreciates the Old, the. Reuben Berman, 43
New Methods of Pain Relief. Don M. Long, 564
1922: A Vintage Year for MINNESOTA MEDICINE. Reuben Berman, 637
Northlands Regional Medical Program, Inc. Robert B. (Continued)

MINNESOTA MEDICINE

Editorials (continued)

- Howard, 113
NRMP Supplement. Reuben Berman, 1131
Olson, Detlof M.: Delayed Anemia, 457
Pancreatic Scanning. Stanley C. Von Drashek, 1013
Patient with More than One Cancer. Charles G. Moertel, 343
Payne, W. Spencer: Granulomatous Peritonitis Induced by Cornstarch Powder, 455
Pediatric Medicine. Reuben Berman, 131
Peterson, Theodore A.: Aorto-Iliac Disease—Small Arteries Syndrome, 739
Polymyalgia Rheumatica. Harold E. Miller, 48
Pruitt, Raymond D.: Mayo Medical School: "What's Past Is Prologue" 907
Radiology and the Health Care Problem. George D. Davis, 821
Reece, Richard L.: Medical Writing Awards: 1971, 561
Referred Otalgia. John M. McKelvey, 913
Regionalization in Minnesota. Winston R. Miller, 1129
Respiratory Distress Syndrome: C. Sherman Hoyt, 1136
Reynolds, John W.: The Role of the Neonatal Intensive Care Unit in Modern Medical Practice, 133
Role of the Neonatal Intensive Care Unit in Modern Medical Practice, the. John W. Reynolds, 133
Ruptured Disc Syndrome, the. Thoralf M. Sundt, 459
Sawtell, Robert R. and Thomas, Juergen E.: Intramuscular Neurolysis for the Relief of Spasticity, 742
Seifert, Milton H.: Doctor Thomas Kinsella. The History of Thoracic Surgery, 738
Sigmoidal Complications of Left Ovarian Enlargement. Mancal T. Mitchell, 640
Sino-Orbital Aspergillosis. Richard D. Hohl, 821
Specialized Orthopedic Surgery Program at Gillette Children's Hospital, the. The Staff of Gillette Children's Hospital, 563
Spencer, Bernard J.: Intussusception in Infants and Children, 741
Sperl, Michael P.: Cerebral Vascular Accident, 819
Spontaneous Healing of Interventricular Septal Defects. Gordon K. Danielson, 461
Staff of Gillette Children's Hospital: The Specialized Orthopedic Surgery Program at Gillette Children's Hospital, 563
Stickney, J. M.: Historical Development of NRMP, 1131
Strom, Gordon W.: Left Ureteral Obstruction, 1013
Subcutaneous Emphysema in Obstetrics. Howard M. Levine, 235
Sundt, Thoralf M.: The Ruptured Disc Syndrome, 459
Supplements to MINNESOTA MEDICINE. The Kinsella Supplement. Reuben Berman, 737
Surgical Treatment of Vascular Ring. Gordon K. Danielson, 641
Swanson, David W.: Hysterical Neurosis, 1013
Tamborino, Joseph M.: Treatment of Bone Tumors in Children, 739
Teaching Medicine in Private Hospitals. Reuben Berman, 740
Technique for Placing Umbilical Catheters. S. L. Arey, 1015
Temporal Lobe Seizures. William E. Karnes, 741
Tetanus. D. S. Fleming, 817
Thomas, Juergen E. and Sawtell, Robert R.: Intramuscular Neurolysis for the Relief of Spasticity, 742
Traumatic Luxation of the Testis. C. D. Crevey, 457
Treatment of Bone Tumors in Children. Joseph M. Tamborino, 739
University of Minnesota Welcomes the Mayo Medical School. Lyle A. French, 911
Urinary Tract Infections. Wendell H. Hall, 345
Urinary Tract Infections in Children. Clyde E. Blackard, 136
Von Drashek, Stanley C.: Pancreatic Scanning, 1013
Wangensteen, Owen H.: Cancer of the Large Bowel. Problems of Prevalence and Detection, 815
White Doctor-Black Patient Relationship. Harrison H. Farley, 45
Wisiol, Erich S.: Cervical Disk Disease with Neural Compression, 1014

F

- Familial Idiopathic Hypoparathyroidism with Superficial Moniliasis, Pernicious Anemia and Addison's Disease. Ronald Olin and Marlin H. Poindexter, 701
Fatal Neoplastic Pulmonary Embolism during General Anesthesia. Wen Y. Yue, 540
Feeemster, J.; Weigent, C. E.; Lyons, G. and Spanos, P. K.: Multiple Primary Malignancies. An Unusual Combination, 318
Fetal Monitoring. A Retrospective Evaluation. David L. Hill, 479
Fifer, William R.: Acute Myocardial Infarction, 1970. Evaluation by Medical Audit in Five Minnesota Hospitals, 1069
Fina, Charles P. and Johnson, Einer W., Jr.: Commuted Intra-Articular Distal Radial Fractures, 675
Fisher, Darrell E.; Einer W. Johnson, Jr. and Ivins, John C.: Nonunions of the Humeral Shaft, 395
Fisher, Howard W.: Vietnam Psychiatry. Portrait of Anarchy, 1165
Flemenbaum, Abraham: Hysterical Neurosis. Conversion Type, 853
Flora and Fauna of Hernial Sacs. A Plea for Routine Histologic Examination. Luis H. Toledo-Pereyra and Patrick C. J. Ward, 995
Fortuny, I. E.; Theologides, A. and Kennedy, B. J.: Cancer of the Liver. Intra-Arterial Infusion, 197
Fortuny, I. E.; Theologides, A. and Kennedy, B. J.: Single, Combined and Sequential Use of Uracil Mustard and Prednisone in the Treatment of Lymphoreticular Tumors, 715
Fractures of the Tibial Spine in Children. Open or Closed Treatment? Ivan Schloff and Ronald M. Lampert, 117
Freeman, Donald W.: Fetal Monitoring. A Retrospective Evaluation Discussion, 482
Freeman, Donald W. and Burke-Strickland, Martha J.: The Perinatal Care Center, 367

G

- Garber, James J.: The Chronic Alcoholic in a Small Community Hospital, 665
Garcia, Mario C.; Windschitl, Harold W.; Swaim, William R.; Jamshidi, Khosrow and Arlander, Thomas: Azulfidine Agranulocytosis with Bone Marrow. Megakaryocytosis, Histiocytosis and Plasmacytosis, 545
Gastrointestinal Malformations in Down's Syndrome. G. Eric Knox and Robert Ten Bensel, 542
Geist, Robert W.; Antolak, Stanley J. and Richardson, Edward J.: Urinary Bladder Capacity. The Clinical Importance in Children, 100
Gilman, Lloyd C.; Cass, Alexander S. and Ireland, Gerald W.: Prostatic Urethral Calculus, 224
Gilman, Lloyd C.; Ireland, Gerald W. and Cass, Alexander S.: Left Ureteral Obstruction following Ileac Diversion, 784
Goldfarb, Benjie and Wang, Yang: Spontaneous Healing of Interventricular Septal Defects due to Non-penetrating Trauma, 325

INDEX

G (continued)

- Grainger, R. Wayne; Johnson, Einer W., Jr. and Linscheid, Ronald L.: The Thumb Metacarpophalangeal Joint, Injuries, 1037
Granulomatous Peritonitis Induced by Cornstarch Powder. John R. Hornung and Arnold J. Kremen, 427
Green, Robert A.: Drugs in the Treatment of Cancer, 1161
Grimes, Burton P.: Lithium, 831
Grismer, Jerome T.; Paguyo, Nelson A. and Cohen, Sumner S.: Obstructive Airway Disease. Resting and Post-Exercise Spirometry, 725
Gross, H. Phil: Snowmobile Fatalities in Minnesota, 983
Gynecologic Operations for Sterilization. Viglundur T. Thorsteinsson and Joseph H. Pratt, 204

H

- Haedicke, Thomas A.: Cerebral Schistosomiasis. A Report of 10 Cases Caused by Schistosomiasis Japonica, 1105
Hammond, William G.; Joseph, William; Neel, H. Bryan: Recurrent Pulmonary Embolism from Upper Extremity Thrombophlebitis, 15
Hansen, The Reverend Philip L.: The Development of an Alcoholism Unit in a Private General Hospital, 577
Harrison, Edgar G. Jr.; Lynch, Joseph D.; Sheps, Sheldon G.; Bernatz, Philip E.; ReMine, William H.: Neurofibromatosis and Hypertension due to Pheochromocytoma or Renal-Artery Stenosis, 25
Hartmann, Gene and Watson, C. J.: "Cholangiolitic" Hepatitis and Cirrhosis ("Primary Biliary" Cirrhosis). A Brief Review with Special Reference to Atypical Cases, 613
Healthcaremanship. Richard L. Reece, 1141
Heilman, R. O.: Alcoholism, 271
Henderson, Edward D. and Rhoton, Albert L., Jr.: Cervical Disk Disease with Neural Compression. Anterior Surgical Approach, 998
Henderson, Edward D. and Wheeler, Donald K.: Current Conditions and Diseases in Injured Persons, 717
Hepatitis Associated (Australia) Antigen. Jeffrey McCullough and Herbert F. Polesky, 55
Heupel, H. Wilhelm; Schleicher, Emil Maro and Kane, Dennis J.: Metastatic Intestinal Kultschitzky-Cell Carcinoma (Carcinoid). Diagnosis of by Sternal Bone Marrow Biopsy, 425
High Velocity Missiles. The Importance in Arterial Wounds and Fractures. Raymond G. Armstrong, Henry J. Schmitt, Jr. and Lewis T. Patterson, 442
Hill, David L.: Fetal Monitoring. A Retrospective Evaluation, 479
Hoagland, H. Clark and Linman, James W.: Pyridoxine-Responsive Anemia. A Preleukemic Manifestation? 891
Hook, W. F. and Imes, S. K.: Anterior Mediastinal Teratoids. An Unusual Case of Bilateral Mediastinal Tumors, 238
Hornung, John R. and Kremen, Arnold J.: Granulomatous Peritonitis Induced by Cornstarch Powder, 427
Hospital Treatment of Alcoholism. A New Therapeutic Concept. George Mann, 1041
How Do I Take Care of My New Baby, Doctor? Albert G. Miller, 145
Howard, Richard J. and Delaney, John P.: Acute Acalculus Cholecystitis, 549
Hysterical Neurosis. Conversion Type. Abraham Flemibaum, 853

Historic Hospitals

- Kump, Warren L.
Arab Hospital Architecture(November) 1040
Bimaristan at Jundi Shapur(January) 14
New York Hospital 1771-1971(December) 1124
Nuri Hospital, Damascus(August) 710

I

- Idiopathic Scoliosis. Current Concepts in the Treatment. Robert B. Winter and John H. Moe, 529
Imes, S. K. and Hook, W. F.: Anterior Mediastinal Teratoids. An Unusual Case of Bilateral Mediastinal Tumors, 238
Injuries of Knee in Athletes. Franklin H. Sim and Lee C. Detenbeck, 881
Intercondylar T-Fractures. Richard S. Bryan, John A. Welsch and Einer W. Johnson, Jr. 939
Internist in Academic Medicine. Athanassios Theologides, 743
Intracranial Abscess. Phyllis Meloff, 357
Intramuscular Neurolysis for Stroke. Essam A. Awad, 711
Intravenous Lidocaine for Status Epilepticus. Gilbert Westreich and A. William Kneller, 807
Intussusception of the Base of the Appendix. Erling A. Kloppel and Luis H. Toledo-Pereyra, 1139
Intussusception: Revisited. The Duluth Experience from 1921-1966. John V. Thomas, 627
Iodine Metabolism in Thyroid Function. Finz W. Wahner, 623
Ireland, Gerald W.; Cass, Alexander S. and Gilman, Lloyd C.: Left Ureteral Obstruction following Ileac Diversion, 784
Ireland, Gerald W.; Gilman, Lloyd C. and Cass, Alexander S.: Prostatic Urethral Calculus, 224
Ischemic Electrocardiographic Changes with Reversion, after Removal of Diseased Gallbladders. John W. Anderson, 211
Ivins, John C.; Fisher, Darrell E. and Johnson, Einer W., Jr.: Nonunions of the Humeral Shaft, 395

It's the Law

- Peterson, Theodore A.:
Disability Benefits Terminated for Refusal to Undergo Surgery (May) 429
General Practitioner's Duty to Seek Consultation (September) 786
Honest Misdiagnosis Held Not To Be Malpractice (March) 223
No Malpractice in Treatment of Hip Fracture (July) 664
Physician Not Liable for Failure to Diagnose Tumor (April) 317
Postoperative Ileus (October) 890

J

- Jackman, Raymond J.: The Changing Face of Medicine, 483
Jacobson, John R. and Shafer, Rex B.: Concurrence of Achalasia with Adenocarcinoma of the Stomach, 1033
Jamshidi, Khosrow; Arlander, Thomas; Garcia, Mario C.; Windshitl, Harold W. and Swaim, William R.: Azulfidine Agranulocytosis with Bone Marrow. Megakaryocytosis and Plasmacytosis, 545
cystosis Histiocytosis and Plasmacytosis, 545

(Continued)

MINNESOTA MEDICINE

J (continued)

- Jarvis, Charles W. and Williams, Hugh J.: Walter Reeve Ramsey, 90
Johnson, Einer W., Jr.; Bianco, Anthony J.; Schlein, Allen P. and Kruse, Robert L.: Birth Fractures, 471
Johnson, Einer W., Jr.; Bryan, Richard S.; and Welsch, John A.: Intercondylar T-Fractures, 939
Johnson, Einer W., Jr.; Conventry, Mark B. and Boman, Peter L.: Comminuted Fractures of the Femur, 277
Johnson, Einer W., Jr. and Fina, Charles P.: Comminuted Intra-Articular Distal Radial Fractures, 675
Johnson, Einer W., Jr.; Ivins, John C. and Fisher, Darrell E.: Nonunions of the Humeral Shaft, 395
Johnson, Einer W., Jr.; Krigsten, Eli J. and Boman, Peter L.: Care of Fractured Hip in the Aged, 1151
Johnson, Einer W., Jr.; Linscheid, Ronald L. and Grainger, R. Wayne: The Thumb Metacarpophalangeal Joint, 1037
Johnson, Einer W., Jr.; Nettles, Joe L. and Elstrom, John A.: Ankle Fractures, 833
Johnson, William J.; Woods, John E.; Sim, Franklin H.; Anderson, Carl F.: Bilateral Hip Arthroplasty after Renal Transplantation, 1103
Joseph, William; Neel, H. Bryan and Hammond, William G.: Recurrent Pulmonary Embolism from Upper Extremity Thrombophlebitis, 15

K

- Kane, Dennis J.; Heupel, H. Wilhelm; Schleicher, Emil Mario: Metastatic Intestinal Kultschitzky-Cell Carcinoma (Carcinoid) Diagnosis of by Sternal Bone Marrow Biopsy, 425
Kennedy, B. J.; Fortuny, I. E. and Theologides, A.: Cancer of the Liver. Intra-Arterial Infusion, 197
Kennedy, B. J.; Fortuny, I. E.; Theologides, A.: Single, Combined and Sequential Use of Uracil Mustard and Prednisone in the Treatment of Lymphoreticular Tumors, 715
Kern, Eugene B.: Referred Pain to the Ear, 896
Keys, Thomas E.: Dr. Henry Stanley Plummer (1874-1936) (Historical Vignette), 957
Kiser, Joseph C. and Schultz, Robert: Congenital Coronary Arterial Venous Fistula, Repair, 988
Kitzmiller, George; Strom, Robert L. and Payson, Russell: A Steroid-Induced Infectious Complication of Rheumatoid Arthritis, 501
Kloppadal, Erling A. and Toledo-Pereyra, Luis H.: Intussusception of the Base of the Appendix, 1139
Kneller, A. William and Westreich, Gilbert: Intravenous Lidocaine for Status Epilepticus, 807
Knox, G. Eric and Ten Bensel, Robert W.: Gastrointestinal Malformations in Down's Syndrome, 542
Kremen, Arnold J. and Hornung, John R.: Granulomatous Peritonitis Induced by Cornstarch Powder, 427
Krigsten, Eli J.; Boman, Peter L. and Johnson, Einer W., Jr.: Care of Fractured Hip in the Aged, 1151
Kruse, Robert L.; Johnson, Einer W., Jr.; Bianco, Anthony J. and Schlein, Allen P.: Birth Fractures, 471

L

- Laboratory Medicine. Hepatitis Associated (Australia) Antigen. Jeffrey McCullough and Herbert F. Polesky, 55
Lampert, Ronald M. and Schloff, Ivan: Fractures of the Tibial Spine in Children. Open or Closed Treatment?, 117
Lannin, B. G.: Spontaneous Scrotal Rupture from an Incarcerated Inguinal Hernia, 125
Larson, T. G.: Addiction, 1144
Laparoscopic Sterilization. Stephen L. Larson, 369

- Larson, Stephen L.: Laparoscopic Sterilization, 369
Lead Poisoning in Children. A. B. Rosenfield, 124
Lebens, Laurel; Peterson, Lance; Sansome, Ken and Verby, John: Observing Externship for Sophomore Medical Students, 61
Lee, Raymond A.; Silverman, Louis F. and Pratt, Joseph H.: Sigmoidal Complications of Left Ovarian Enlargement, 565
Left Ureteral Obstruction following Ileac Diversion. Lloyd C. Gilman, Gerald W. Ireland and Alexander S. Cass, 784
Lillehei, Richard C.; Motsay, George J.; Visudh-Arom, K. and Schultz, Leonard S.: Myasthenia Gravis, 333
Linman, James W. and Hoagland, H. Clark: Pyridoxine-Responsive Anemia. A Preleukemic Manifestation? 891
Linscheid, Ronald L.; Grainger, R. Wayne and Johnson, Einer W., Jr.: The Thumb Metacarpophalangeal Joint, Injuries, 1037
Lithium. Burton P. Grimes, 831
Loken, Merle K.; Payne, J. Thomas and Ponto, Richard A.: Nuclear Medicine. Current Concepts, 435
Lumry, Gayle K.; Cedarleaf, Cherry B.; Wright, M. Suzanne and Braatz, Gordon A.: Psychiatric Disabilities of the Vietnam Veteran. Review and Implications for Treatment, 1055
Lyons, G.; Spanos, P. K.; Feemster, J. and Weigert, C. E.: Multiple Primary Malignancies. An Unusual Combination, 318
Lynch, Joseph D.; Sheps, Sheldon G.; Bernatz, Philip E.; ReMine, William H. and Harrison, Edgar G., Jr.: Neurofibromatosis and Hypertension Due to Pheochromocytoma or Renal-Artery Stenosis, 25

Laboratory Letters

- Biocycling. Richard L. Reece, 227
Creatinine and Creatine Phosphokinase. (6PK) Richard L. Reece, 1046
Jarvis, Charles W.: Osmolality, 173
Jarvis, Charles W.: Screening for β -Hemolytic Streptococcus in the Throat, 467
On Borderline Bilirubins. Richard L. Reece, 356
Osmolality. Charles W. Jarvis, 173
Probability of Abnormal 12-Channel Results in Normal People. Richard L. Reece, 944
Reece, Richard L.: Biocycling, 227
Reece, Richard L.: Creatinine and Creatine Phosphokinase, (6PK) 1046
Reece, Richard L.: On Borderline Bilirubins, 356
Reece, Richard L.: Probability of Abnormal 12-Channel Results in Normal People, 944
Reece, Richard L.: Screening for Something That Makes A Difference, 632
Reece, Richard L.: So You Suspect Cushing's Syndrome? 24
Screening for β -Hemolytic Streptococcus in the Throat. Charles W. Jarvis, 467
Screening for Something That Makes A Difference. Richard L. Reece, 632
So You Suspect Cushing's Syndrome. Richard L. Reece, 24

Legislation

- Interim Committees Focus on Health Issues (June) 591
Medicredit. And Other National Health Insurance Proposals (February) 181
Minnesota Health Professionals Honor Congressman Anchorage Nelsen (September) 848
MINNPAC/AMPAC What's It All About? R. L. Engwall, 75

INDEX

Letters to the Editor

- Arnold, Harry L., Jr., 500
Berman, Ruth, 226
Herman, Peter S., 349
Hodgson, Jane E.: Teenage Mothers, 49
Jarvis, Charles W., 500
Jerome, Elizabeth, Lund, Nancy R.; Nelson, Maxine O.; Subak, Barbara H. and Peterson, Shirley J., 643
Logan, G. B., 556
Lynn, Hugh B., 822
Matsen, John M., 822
Myers, J. A., 1017
Rice, Carl O., 1016
Woodward, A. H., 643

M

- Maas, David and Saxena, Krishna: Relapse of Menigitis after Ampicillin Therapy, 93
Maintenance Fluid Requirements of Small Infants. John W. Reynolds, 97
Malignancy in A Longstanding Colon Polyp. James J. Monge', 986
Management of Gastrojejunal Ulcer. A Review of 106 Cases. David D. DuBois and Oliver H. Beahrs, 899
Mann, George: Hospital Treatment of Alcoholism. A New Therapeutic Concept, 1041
Matsen, John M.: Urinary Tract Infections. Diagnosis, Bacteriology and Treatment, 200
McCandless, Robert G.; Dunlap, David J. and Miller, James M.: Duplication of the Duodenum. Presenting as an Adrenal Tumor, 37
McCullough, Jeffrey and Polesky, Herbert F.: Hepatitis Associated (Australia) Antigen, 55
McGill, Douglas B.; Wahner, Heinz W. and Tauxe, W. Newlon: Pancreatic Scanning. Blind Review by Multiple Observers, 796
McWilliams, C. R. and Schuft, James R.: Cystic Lung Lesion, 827
Medical Names and Initials. Armand J. Quick, 705
Megaloblastic Anemia and Oral Contraceptives. W. M. Salter, 554
Melloff, Phyllis: Intracranial Abscess, 357
Metastatic Intestinal Kultschitzky-Cell Carcinoma (Carcinoid). Diagnosis of by Sternal Bone Marrow Biopsy. Emil Maro Schleicher, Dennis J. Kane and H. Wilhelm Heupel, 425
Middle-Aged Woman with Dysphagia. Edward A. Peterson, 1018
Miller, Albert G.: How Do I Take Care of My New Baby, Doctor? 145
Miller, Garifallia: Diet and Diabetes. A New Approach to Planning Meals, 167
Miller, James M.; McCandless, Robert G. and Dunlap, David J.: Duplication of the Duodenum. Presenting as an Adrenal Tumor, 37
Moe, J. H. and Winter, R. B.: Dr. Carl C. Chatterton and Gillette Children's Hospital, 573
Moe, John H. and Winter, Robert B.: Idiopathic Scoliosis. Current Concepts in the Treatment, 529
Molldrem, Nathan D. and Olin, Ronald: Polymyalgia Rheumatica with Temporal and Coronary Arteritis. A Case Report, 19
Monge', James J.: Malignancy in a Longstanding Colon Polyp, 986
Motsay, George J.; Visudh-Arom, K., Schultz, Leonard S. and Lillehei, Richard C.: Myasthenia Gravis, 333
Moyer, Richard R.: Verapamil. An Anti-anginal Agent, 1043

Multiple Primary Malignancies. An Unusual Combination. P. K. Spanos, J. Feemster, C. E. Weigent and G. Lyons, 318

Myasthenia Gravis. George J. Motsay, K. Visudh-Arom, Leonard S. Schultz, and Richard C. Lillehei, 333

Miscellaneous

- AMA Membership. George B. Martin, 287
Before the Doctor Arrives. Arthur F. Giere, 1098
Fifty Years of Faithful Service, 649
It's All Set for You in '72. 119th Annual Meeting, 379 and 491
Giere, Arthur F.: Before the Doctor Arrives, 1098
Martin, George B.: AMA Membership, 287
Miller, Winston R.: Minnesota Medical Information Service, 902
Minnesota Medical Information Service. Winston R. Miller, 902
MINNESOTA MEDICINE Cover Award, 1971, 555
Reece, Richard L.: Carl O. Rice, Editor and Surgeon, 422
Carl O. Rice: Editor and Surgeon. Richard L. Reece, 422
Owen H. Wangensteen, M.D. From Amateur Accoucheur to Pigs to Professor of Surgery, 825

N

- Nasopharyngeal Carcinoma. Judd H. Chidlow and Lawrence W. DeSanto, 619
Neel, H. Bryan, III and DeSanto, L. W.: Cryosurgery for Tumors of the Head and Neck. Experimental and Clinical Considerations, 886
Neel, H. Bryan; Hammond, William G. and Joseph, William: Recurrent Pulmonary Embolism from Upper Extremity Thrombophlebitis, 15
Neel, Harry B.: Obstruction of the Common Bile Duct. Duodenal Diverticula 1118
Nettles, Joe L.; Elstrom, John A. and Johnson, Einer W., Jr.: Ankle Fractures, 833
Neurofibromatosis and Hypertension due to Pheochromocytoma or Renal Artery Stenosis. Joseph D. Lynch, Sheldon G. Sheps, Philip E. Bernatz, William H. Remine and Edgar G. Harrison, Jr., 25
Newborn Respiratory Distress. A Roentgenological Approach. Hugh J. Williams, 109
Nichols, Donald R.; Coulam, Carolyn B.; Richter, Gerhard O. and Pratt, Joseph H.: Actinomycosis of the Female Genital Organs, 1003
Nontraumatic Removal of Foreign Bodies from the Nose and Ears of Infants and Children. Richard P. Virnig, 1123
Nonunions of the Humeral Shaft. John C. Ivins, Darrell E. Fisher and Einer W. Johnson, Jr., 395
Nuclear Medicine. Current Concepts. Merle K. Loken, J. Thomas Payne and Richard A. Ponto, 435
Nurse and Hospital Emergencies, the. Lois Anita Young, 171

O

- Observing Externship for Sophomore Medical Students. Laurel Lebens, Lance Peterson, Ken Sansome and John Verby, 61
Obstructive Airway Disease. Resting and Post-Exercise Spirometry. Nelson A. Paguyo, Sumner S. Cohen and Jerome T. Grismer, 725
Obstruction of the Common Bile Duct. Duodenal Diverticula. Harry B. Neel, 1118
O'Duffy, J. Desmond; Sams, W. Mitchell, Jr. and Reynolds, Clayton: Werner's Syndrome. Case Report of a Variant, 917
Olin, Ronald and Molldrem, Nathan D.: Polymyalgia Rheumatica with Temporal and Coronary Arteritis. A Case Report, 19

(Continued)

MINNESOTA MEDICINE

O (continued)

Olin, Ronald and Poindexter, Marlin H.: Familial Idiopathic Hypoparathyroidism with Superficial Moniliasis, Pernicious Anemia and Addison's Disease, 701

P

Paguyo, Nelson A.; Cohen, Sumner S. and Grismer, Jerome T.: Obstructive Airway Disease. Resting and Post-Exercise Spirometry, 725

Pancreatic Scanning. Blind Review by Multiple Observers. Douglas B. McGill, Heinz W. Wahner and W. Newlon Tauxe, 796

Pancytopenia Following Hepatitis. Rai Dutt and Krishna M. Saxena, 120

Paroxysmal Abdominal Pain in Children. Alan Dewald, 143

Patterson, Lewis T.; Armstrong, Raymond G. and Schmitt, Henry J.: High Velocity Missiles. The Importance in Arterial Wounds and Fractures, 442

Payne, J. Thomas; Ponto, Richard A. and Loken, Merle K.: Nuclear Medicine Current Concepts, 435

Payson, Russell; Kitzmiller, George and Strom, Robert L.: A Steroid-Induced Infectious Complication of Rheumatoid Arthritis, 501

Perinatal Care Center. Martha J. Burke-Strickland and Donald W. Freeman, 367

Permanent Transvenous Sequential Atrioventricular Pacing. Problems in Its Application. Amado S. Santos, Martin Wynyard and Martin M. Black, 991

Peterson, Edward A.: Middle-Aged Woman with Dysphagia, 1018

Peterson, Lance; Sansome, Ken; Verby, John and Lebens, Laurel: Observing Externship for Sophomore Medical Students, 61

Petrie, Clarence R. and Beahrs, Oliver H.: Surgical Treatment of Thyroid Nodules, 875

Pliego, Mario; Anderson, W. Robert and Sauk, John J., Jr.: Primary Pulmonary Fibroma, 220

Poindexter, Marlin H. and Olin, Ronald: Familial Idiopathic Hypoparathyroidism with Superficial Moniliasis, Pernicious Anemia and Addison's Disease, 701

Polesky, Herbert F. and Strand, Calvin: Delayed Anemia in Erythroblastosis Fetalis, 439

Polesky, Herbert F. and McCullough Jeffrey: Hepatitis Associated (Australia) Antigen, 55

Polymyalgia Rheumatica with Temporal and Coronary Arteritis. A Case Report. Nathan D. Mollrem and Ronald Olin, 19

Ponto, Richard A.; Loken, Merle K. and Payne, J. Thomas: Nuclear Medicine. Current Concepts, 435

Pratt, Joseph H.; Lee, Raymond A. and Silverman, Louis F.: Sigmoidal Complications of Left Ovarian Enlargement, 565

Pratt, Joseph H.; Nichols, Donald R.; Coulam, Carolyn B. and Richter, Gerhard O.: Actinomycosis of the Female Genital Organs, 1003

Pratt, Joseph H. and Thorsteinsson, Viglundur T.: Gynecologic Operations for Sterilization, 204

Prem, Konald: Cervical Cancer Mortality Study, 668

Primary Pulmonary Fibroma. John J. Sauk, Jr., Mario Pliego and W. Robert Anderson, 220

Prostatic Urethral Calculus. Gerald W. Ireland, Lloyd C. Gilman and Alexander S. Cass, 224

Psychiatric Disabilities of the Vietnam Veteran. Review and Implications for Treatment. Gayle K. Lumry, Cherry B. Cedarleaf, M. Suzanne Wright and Gordon A. Braatz, 1055

Psychiatric Training in a Department of Obstetrics and Gynecology. Irving Bernstein, 337

Pulmonary Vasculitides. Importance of the Clinical and

Pathologic Differentiation. Richard A. Arms, David E. Dines and Richard A. DeRemee, 871
Pyridoxine-Responsive Anemia. A Preleukemic Manifestation? H. Clark Hoagland and James W. Linman, 891

President's Letter

Anderson, Thomas P.: Minnesota Physiatric Society, 773 Annual Meeting. Robert T. Kelly, 307

Change, George B. Martin, 611

Christmas Gift, George B. Martin, 1087

Freedom from Choice?, George B. Martin, 977

Growth, George B. Martin, 869

Kelly, Robert T.: Annual Meeting, 307

Kelly, Robert T.: Partnership in Medical Education, 89

Kelly, Robert T.: President's Report, 419

Kelly, Robert T.: Responsibility for Rising Health Care Costs, 195

Martin, George B.: Change, 611

Martin, George B.: Christmas Gift, 1087

Martin, George B.: Freedom from Choice, 977

Martin, George B.: Growth, 869

Martin, George B.: Nothingness?, 695

Martin, George B.: People, 523

Michaelis, D. L.: Minnesota Pathologists, 9

Minnesota Pathologists, D. L. Michaelis, 9

Minnesota Physiatric Society, Thomas P. Anderson, 773

Nothingness? George B. Martin, 695

Partnership in Medical Education. Robert T. Kelly, 89

People. George B. Martin, 523

President's Report. Robert T. Kelly, 419

Responsibility for Rising Health Care Costs. Robert T. Kelly, 195

Q

Quick, Armand J.: Medical Names and Initials, 705

R

Radiation and Leukemia Mortality. Proof or Spoof. Donald E. Barber, 215

Radiology and the Health Care Problem. John A. Campbell, 843

Recurrent Pulmonary Embolism from Upper Extremity Thrombophlebitis. H. Bryan Neel, William G. Hammond and William Joseph, 15

Reece, Richard L.: Healthcaremanship, 1141

Referred Pain to the Ear. Eugene B. Kern, 896

Relapse of Meningitis after Ampicillin Therapy. Krishna M. Saxena and David Maas, 93

Re Mine, William H.; Harrison, Edgar G. Jr.; Lynch, Joseph D.; Sheps, Sheldon G. and Bernatz, Philip E.: Neurofibromatosis and Hypertension due to Pheochromocytoma or Renal-Artery Stenosis, 25

Respiratory Distress Syndrome. Preventive Aspects. Martha Burke-Strickland, 792

Reynolds, Clayton; O'Duffy, J. Desmond and Sams, W. Mitchell, Jr.: Werner's Syndrome. Case Report of A Variant, 917

Reynolds, John W.: Maintenance Fluid Requirements of Small Infants, 97

Rhoton, Albert L., Jr. and Henderson, Edward D.: Cervical Disk Disease with Neural Compression. Anterior Surgical Approach, 998

Richardson, Edward J.; Geist, Robert W.; Antolak, Stanley J.: Urinary Bladder Capacity. The Clinical Importance in Children, 100

Richter, Gerhard O.; Pratt, Joseph H.; Nichols, Donald R. and Coulam, Carolyn B.: Actinomycosis of the Female Genital Organs, 1003

Roberts, Alan H.: Spinal Cord Injury. Some Psychological Considerations, 1115

INDEX

R (continued)

- Robertson, Dennis M.: The Eye and Adverse Drug Effects. Some Selected Considerations, 927
Robertson, Dennis M.: Vitreous Floaters and Flashing Lights. Vitreous Collapse and Sequelae, 314
Rockswold, Gaylan L. and Seljeskog, Edward L.: Spontaneous Subarachnoid Hemorrhage. Initial Presentation of Brain Tumors, 805
Rockwell, Edward G., Jr.: Aorto-Iliac Disease, 430
Rosenfield, A. B.: Lead Poisoning in Children, 124
Rosenthal, Robert: The Story of Childrens Hospital, 155
Ruptured Disc Syndrome, The. Evan E. Ellison, 321

S

- Salter, W. M.: Megaloblastic Anemia and Oral Contraceptives, 554
Sams, W. Mitchell, Jr.: Reynolds, Clayton; O'Duffy, J. Desmond: Werner's Syndrome. Case Report of A Variant, 917
Sand, Richard E.; Vaccarella, R. James; Strem, Edward L. and Austrian, Sol: Bronchial Asthma. Treatment of the Acute Attack and Status Asthmaticus in Children, 104
Sandok, Burton A.: Dementia. A Clinical Approach, 878
Sanson, Ken; Verby, John, Lebens, Laurel and Peterson, Lance: Observing Externship for Sophomore Medical Students, 61
Santos, Amado S.; Wynyard, Martin and Black, Martin, M.: Permanent Transvenous Sequential Atrioventricular Pacing. Problems in Its Application, 991
Sarosi, George A.; Bloom, Michael G. and Winthrop, Loring H.: Spontaneous Cholesterol Embolic Renal Failure, 1099
Sauk, John J., Jr.; Pliego, Mario and Anderson, W. Robert: Primary Pulmonary Fibroma, 220
Saxena, Krishna M. and Dutt, Raj: Pancytopenia Following Hepatitis, 120
Saxena, Krishna M. and Sethi, A. S.: Toxic Epidermal Necrolysis (Scalded Skin Syndrome) Associated with Staphylococci, 1093
Saxena, Krishna M. and Maas, David: Relapse of Meningitis after Ampicillin Therapy, 93
Schizophrenic, the. The Pill or Not the Pill—Fluphenazine Enanthate an Answer. William W. Brauer, 1058
Schleicher, Emil Maro; Kane, Dennis J. and Heupel, H. Wilhelm: Metastatic Intestinal Kultschitzky-Cell Carcinoma (Carcinoid) Diagnosis of by Sternal Bone Marrow Biopsy, 425
Schlein, Allen P.; Kruse, Robert L.; Johnson, Einer W., Jr. and Bianco, Anthony J.: Birth Fractures, 471
Schloff, Ivan and Lampert, Ronald M.: Fractures of the Tibial Spine in Children. Open or Closed Treatment? 117
Schmitt, Henry J.; Patterson, Lewis T.; Armstrong, Raymond G.: High Velocity Missiles. The Importance in Arterial Wounds and Fractures, 442
Schrader, Wayne and Taddeini, Luigi: Concomitant Myelomonocytic Leukemia and Multiple Myeloma, 446
Schroockenstein, Richard F.; Wasenda, Gregory J. and Edwards, Jesse E.: Valvular Competent Patent Foramen Ovale in Adults, 11
Schuft, James R. and McWilliams, C. R.: Cystic Lung Lesion, 827
Schultz, Leonard S.; Lillehei, Richard C.; Motsay, George J. and Visudh-Arom, K.: Myasthenia Gravis, 333
Schultz, Robert and Kiser, Joseph C.: Congenital Coronary Arterial Venous Fistula. Repair, 988
Seljeskog, Edward L. and Rockswold, Gaylan L.: Spontaneous Subarachnoid Hemorrhage. Initial Presentation of Brain Tumors, 805
Sethi, A. S. and Saxena, Krishna M.: Toxic Epidermal Necrolysis (Scalded Skin Syndrome) Associated with Staphylococci, 1093
Shafer, Rex B. and Jacobson, John R.: Concurrence of Achalasia with Adenocarcinoma of the Stomach, 1033
Sheps, Sheldon G.; Bernatz, Philip E.; ReMine, William H.; Harrison, Edgar G.; Lynch, Joseph D.: Neurofibromatosis and Hypertension due to Pheochromocytoma or Renal-Artery Stenosis, 25
Sigmoidal Complications of Left Ovarian Enlargement. Raymond A. Lee, Louis F. Silverman and Joseph H. Pratt, 565
Silverman, Louis F.; Pratt, Joseph H. and Lee, Raymond A.: Sigmoidal Complications of Left Ovarian Enlargement, 565
Sim, Franklin H.; Anderson, Carl F.; Johnson, William J., and Woods, John E.: Bilateral Arthroplasty after Renal Transplantation, 1103
Sim, Franklin H. and Detenbeck, Lee C.: Injuries of Knee in Athletes, 881
Simon, Werner: The Suicidal Physician, 729
Single, Combined and Sequential Use of Uracil Mustard and Prednisone in the Treatment of Lymphoreticular Tumors. I. E. Fortuny, A. Theologides and B. J. Kennedy, 715
Sino-Orbital Aspergillosis. Report of a Case and Review of the Literature. H. H. Zinneman, 661
Smith, Henry T.: Acute Renal Failure. Indications for Dialysis, 245
Smith, Thomas R.: The Thalamic Pain Syndrome, 257
Snowmobile Fatalities in Minnesota. H. Phil Gross, 983
Spanos, P. K.; Feemster, J.; Weigert, C. E. and Lyons, G.: Multiple Primary Malignancies. An Unusual Combination 318
Spencer, David: Clinical Decision Making. Some Practical Problems and Theoretical Considerations, 262
Spinal Cord Injury. Some Psychological Considerations. Alan H. Roberts, 1115
Spontaneous Cholesterol Embolic Renal Failure. Michael G. Bloom, Loring H. Winthrop and George A. Sarosi, 1099
Spontaneous Healing of Interventricular Septal Defects. Due to Nonpenetrating Trauma. Benjie Goldfarb and Yang Wang, 325
Spontaneous Scrotal Rupture from an Incarcerated Inguinal Hernia. B. G. Lannin, 125
Spontaneous Subarachnoid Hemorrhage. Initial Presentation of Brain Tumors. Gaylan L. Rockswold and Edward L. Seljeskog, 805
Story of Childrens Hospital. Robert Rosenthal, 155
Strand, Calvin and Polesky, Herbert F.: Delayed Anemia in Erythroblastosis Fetalis, 439
Strand, Calvin L. and Van Tassel, Robert A.: Abdominal Pain, Confusion and Intermittent Fever in an Elderly Male, 67
Strem, Edward L.; Austrian, Sol; Sand, Richard E. and Vaccarella, R. James: Bronchial Asthma. Treatment of the Acute Attack and Status Asthmaticus in Children, 104
Strom, Robert L.; Payson, Russell and Kitzmiller, George: A Steroid-Induced Infectious Complication of Rheumatoid Arthritis, 501
Suicidal Physician, the. Werner Simon, 729
Surgical Treatment of Thyroid Nodules. Oliver H. Beahrs and Clarence R. Petrie, 875
Swaim, William R.; Jamshidi Khosdrow; Arlander, Thomas; Garcia, Mario C. and Windschitl: Azulfidine Agranulocytosis with Bone Marrow, Megakaryocytosis Histiocytosis and Plasmacytosis, 545

(Continued)

MINNESOTA MEDICINE

S (continued)

- Swaiman, Kenneth F. and Varco, Richard L.: Thymectomy in Fulminating Myasthenia Gravis of Childhood, 809
Systematized Nomenclature of Pathology. Conversion to the Computer Language of Medicine. Arthur H. Wells, 585

Supplements

- Roster July issue
Development of Thoracic Surgery in the Upper Mid-West. Thomas J. Kinsella August issue
Improving Health Care in Minnesota. Reports from Northlands Regional Medical Program, Inc. December issue

Syndromes

- Cardiopulmonary Schistosomiasis (March) 247
Catatonic (June) 567
Cerebral Concussion Syndrome in Children (November) 1057
Ellis-van Creveld (February) 116
Gowers' (April) 388
Medullary (May) 441
Pierre-Robin (February) 119
Sturge-Weber (January) 32

T

- Taddeini, Luigi and Schrader, Wayne: Concomitant Myelomonocytic Leukemia and Multiple Myeloma, 446
Tauxe, W. Newlon; McGill, Douglas B. and Wahner, Heinz W.: Pancreatic Scanning. Blind Review by Multiple Observers, 796
Technique for Placing Umbilical Catheters. Martha Burke-Strickland, 1021
Temporal Lobe Seizures. Russell B. Butler, 755
Ten Bensel, Robert W. and Knox, G. Eric: Gastrointestinal Malformations in Down's Syndrome, 542
Tetanus in Minnesota. Mark V. Dahl, 787
Thalamic Pain Syndrome, the. Thomas R. Smith, 257
Theologides, Athanasios: The Internist in Academic Medicine, 743
Theologides, A.; Kennedy, B. J. and Fortuny, I. E.: Cancer of the Liver. Intra-Arterial Infusion, 197
Theologides, A.; Kennedy, B. J. and Fortuny, I. E.: Single, Combined and Sequential Use of Uracil Mustard and Prednisone in the Treatment of Lymphoreticular Tumors, 715
Thomas, John V.: Intussusception: Revisited. The Duluth Experience from 1921-1966, 627
Thompson, Robert R.: Congenital Diaphragmatic Herniae, 33
Thorsteinsson, Viglundur and Pratt, Joseph H.: Gynecologic Operations for Sterilization, 204
Thumb Metacarpophalangeal Joint. Injuries. Ronald L. Linscheid, R. Wayne Grainger and Einer W. Johnson, Jr., 1037

- Thymectomy in Fulminating Myasthenia Gravis of Childhood. Kenneth F. Swaiman and Richard L. Varco, 809
Toledo-Pereyra, Luis H. and Kloppendal, Erling A.: Intussusception of the Base of the Appendix, 1139
Toledo-Pereyra, Luis H. and Ward, Patrick C. J.: The Flora and Fauna of Hernial Sacs. A Plea for Routine Histologic Examination, 995
Toxic Epidermal Necrolysis (Scalded Skin Syndrome) Associated with Staphylococci. Krishna M. Saxena and A. S. Sethi, 1093
Traumatic Luxation of the Testis. Joseph N. Aquilina, 449
Treatment of Bone Tumors in Children. Mark B. Courtney, 536
Troedsson, Bror S.: The Buckling Knee Syndrome, 722

U

- Urinary Bladder Capacity. The Clinical Importance in Children. Robert W. Geist, Stanley J. Antolak and Edward J. Richardson, 100
Urinary Tract Infections. Diagnosis, Bacteriology and Treatment. John M. Matsen, 200

V

- Vaccarella, R. James; Strem, Edward L.; Austrian, Sol and Sand, Richard E.: Bronchial Asthma. Treatment of the Acute Attack and Status Asthmaticus in Children, 104
Valvular Competent Patent Foramen Ovale in Adults. Richard F. Schroenkenstein, Gregory J. Wasenda and Jesse E. Edwards, 11
Van Tassel, Robert A. and Strand, Calvin L.: Abdominal Pain, Confusion and Intermittent Fever in an Elderly Male, 67
Varco, Richard L. and Swaiman, Kenneth F.: Thymectomy in Fulminating Myasthenia Gravis of Childhood, 809
Verapamil. An Anti-anginal Agent. Richard R. Moyer, 1043
Verby, John; Leibens, Laurel; Peterson, Lance and Sanseme, Ken: Observing Externship for Sophomore Medical Students, 61
Vietnam Psychiatry. Portrait of Anarchy. Howard W. Fisher, 1165
Violent Death and Alcohol Use among the Chippewa in Minnesota. Joseph Westermeyer and John Brantner, 749
Virnig, Richard P.: Nontraumatic Removal of Foreign Bodies from the Nose and Ears of Infants and Children, 1123
Visudh-Arom, K.; Schultz, Leonard S.; Lillehei, Richard C. and Motsay, George J.: Myasthenia Gravis, 333
Vitko, Roger and Cass, Alexander S.: An Unusual Complication of Cystourethrography, 355
Vitreous Floaters and Flashing Lights. Vitreous Collapse and Sequelae. Dennis M. Robertson, 314

INDEX

W

- Wahner, Heinz W.: Iodine Metabolism in Thyroid Function, 623
Wahner, Heinz W.; Tauxe, W. Newlon and McGill, Douglas B.: Pancreatic Scanning. Blind Review by Multiple Observers, 796
Wang, Josef K.: Acute Hyperthermia with Anesthesia, 618
Wang, Yang and Goldfarb, Benjie: Spontaneous Healing of Interventricular Septal Defects due to Nonpenetrating Trauma, 325
Ward, Patrick C. J. and Toledo-Pereyra, Luis H.: The Flora and Fauna of Hernial Sacs. A Plea for Routine Histologic Examination, 995
Warwick, Warren J.: Cystic Fibrosis. Screen Newborn Infants, 1025
Wasenda, Gregory J.; Edwards, Jesse E. and Schroeckenstein, Richard F.: Valvular Competent Patent Foramen Ovale in Adults, 11
Watson, C. J. and Hartmann, Gene: "Cholangiolitic" Hepatitis and Cirrhosis ("Primary Biliary" Cirrhosis). A Brief Review with Special Reference to Atypical Cases, 613
Weigent, C. E.; Lyons, G.; Spanos, P. K. and Feemster, J.: Multiple Primary Malignancies. An Unusual Combination, 318
Wells, Arthur H.: Systematized Nomenclature of Pathology. Conversion to the Computer Language of Medicine, 585
Welsch, John A.; Johnson, Einer W. Jr.; Bryan, Richard S.: Intercondylar T-Fractures, 939
Werner's Syndrome. Case Report of A Variant. Clayton Reynolds, J. Desmond O'Duffy and W. Mitchell Sams, Jr., 917
Westermeyer, Joseph and Brantner, John: Violent Death and Alcohol Use among the Chippewa in Minnesota, 749
Westreich, Gilbert and Kneller, A. William: Intravenous Lidocaine for Status Epilepticus, 89
Wheeler, Donald K. and Henderson, Edward D.: Concurrent Conditions and Diseases in Injured Persons, 717

- Williams, Hugh J.: Newborn Respiratory Distress. A Roentgenological Approach, 109

Williams, Hugh J. and Jarvis, Charles W.: Walter Reeve Ransey, M.D., 90

Windschitl, Harold W.; Swaim, William R.; Jamshidi, Khosrow; Arlander, Thomas and Garcia, Mario, C.: Azulfidine Agranulocytosis with Bone Marrow. Megakaryocytosis, Histiocytosis and Plasmacytosis, 545

Winter, R. B. and Moe, J. H.: Dr. Carl C. Chatterton and Gillette Children's Hospital, 573

Winter, Robert B. and Moe, John H.: Idiopathic Scoliosis. Current Concepts in the Treatment, 529

Winthrop, Loring H.; Sarosi, George A. and Bloom, Michael G.: Spontaneous Cholesterol Embolic Renal Failure, 1099

Woods, John E.; Sim, Franklin H.; Anderson, Carl F. and Johnson, William J.: Bilateral Hip Arthroplasty after Renal Transplantation, 1103

Wright, M. Suzanne; Braatz, Gordon A.; Lumry, Gayle K.; Cedarleaf, Cherry B.: Psychiatric Disabilities of the Vietnam Veteran. Review and Implications for Treatment, 1055

Wynyard, Martin, Black, Martin M. and Santos, Amado S.: Permanent Transvenous Sequential Atrioventricular Pacing. Problems in Application, 991

Y

- Young, Lois Anita: The Nurse and Hospital Emergencies, 171

Yue, Wen Y.: Fatal Neoplastic Pulmonary Embolism during General Anesthesia, 540

Z

- Zinneman, H. H.: Sino-Orbital Aspergillosis. Report of a Case and Review of the Literature, 661